

## DUPLIN COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$114,177,971	\$10,057,443	\$19,993,320	1.2632	\$144,228,734
LABOR INCOME	\$61,127,545	\$3,621,283	\$5,200,517	1.1443	\$69,949,346
EMPLOYMENT	1,919	154	231	1.2007	2,304
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$21,386,362
MEDICAID EXPENDITURES					\$66,341,292
NUMBER OF MEDICAID ELIGIBLE					13,235
FEDERAL TRANSFER PAYMENTS					\$313,196,000

- In 2008 it is estimated that Duplin County's health care industries produced over \$114 million in direct output revenue and contributed an additional \$29 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$144 million. The Output multiplier (1.2632) shows that for every \$1 in revenue produced by health care industries and additional \$0.26 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$61 million (direct) and contributed an additional \$8 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$69 million. The Labor Income multiplier (1.1443) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.14 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 1,919 (direct) and generated an additional 385 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 2,304. The Employment multiplier (1.2007) shows that for every 1 worker employed in the health care industry, an additional 0.2 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 30% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 30% it is estimated that the \$69 million paid to health care and support employees generated over \$21 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$21 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

**DUPLIN****2008**

<b>Population</b>	<b>53,362</b>
<b>Area Sq. Miles</b>	<b>818</b>
<b>Persons per square mile</b>	<b>65</b>
<b>Number Employed</b>	<b>27,138</b>
<b>Unemployment Rate</b>	<b>5.9%</b>
<b># of Industries</b>	<b>140</b>
<b># of Households</b>	<b>19,098</b>
<b>Per Capita Income</b>	<b>\$25,290</b>
<b>Median Household Income</b>	<b>\$36,682</b>
<b>Total Personal Income</b>	<b>\$1,349,539,000</b>
<b>Gross County Retail Sales</b>	<b>\$412,609,000</b>
<b>Local Retail Sales Capture Ratio</b>	<b>30.57%</b>
<b>Federal Medical Transfer Payments</b>	<b>\$313,196,000</b>
<b>Number of Medicaid Eligibles</b>	<b>13,235</b>
<b>Medicaid Expenditures</b>	<b>\$66,341,292</b>

<b>HEALTH SECTOR</b>	<b>DIRECT IMPACT</b>	<b>INDIRECT IMPACT</b>	<b>INDUCED IMPACT</b>	<b>TYPE SAM MULTIPLIER</b>	<b>TOTAL IMPACT</b>	<b>ESTIMATED RETAIL SALES GENERATED</b>
Pharmacies, Health and Personal Care Stores						
Output	\$10,017,584	\$1,002,700	\$1,474,248	1.2473	\$12,494,532	
Labor Income	\$4,541,475	\$406,957	\$414,269	1.1808	\$5,362,701	\$1,639,596
Employment	146	10	17	1.1847	173	
Home Health Care Services						
Output	\$12,580,784	\$910,547	\$2,227,478	1.2494	\$15,718,809	
Labor Income	\$6,466,951	\$339,948	\$576,011	1.1416	\$7,382,911	\$2,257,256
Employment	350	19	26	1.1271	394	
Physicians, Dentists, other Health Professionals						
Output	\$31,109,596	\$2,592,207	\$5,455,659	1.2587	\$39,157,462	
Labor Income	\$15,882,096	\$918,890	\$1,420,495	1.1473	\$18,221,481	\$5,571,048
Employment	322	39	63	1.3184	424	
Ambulatory and Outpatient Health Care Services						
Output	\$9,095,383	\$1,039,966	\$1,032,781	1.2279	\$11,168,130	
Labor Income	\$2,844,418	\$371,700	\$31,175	1.1416	\$3,247,293	\$992,830
Employment	105	17	12	1.2804	134	
Hospitals						
Output	\$31,144,502	\$2,808,424	\$5,782,600	1.2758	\$39,735,526	
Labor Income	\$18,463,356	\$996,800	\$1,627,969	1.1422	\$21,088,125	\$6,447,498
Employment	359	42	67	1.3040	468	
Nursing and Residential Care Facilities						
Output	\$20,230,122	\$1,703,599	\$4,020,555	1.2830	\$25,954,275	
Labor Income	\$12,929,249	\$586,988	\$1,130,598	1.1328	\$14,646,835	\$4,478,134
Employment	638	26	47	1.1143	711	
<b>TOTAL</b>						
Output	<b>\$114,177,971</b>	<b>\$10,057,443</b>	<b>\$19,993,320</b>	<b>1.2632</b>	<b>\$144,228,734</b>	
Labor Income	<b>\$61,127,545</b>	<b>\$3,621,283</b>	<b>\$5,200,517</b>	<b>1.1443</b>	<b>\$69,949,346</b>	<b>\$21,386,362</b>
Employment	<b>1,919</b>	<b>154</b>	<b>231</b>	<b>1.2007</b>	<b>2,304</b>	